

CONNECTION ALLOCATION TECHNOLOGY

ABSTRACT

The decision at network interface with an edge resource such as server to allow or not allow an new connection request is made by a connection control mechanism.

1. A connection control mechanism for a network interface with an edge resource, comprising:
a. a connection control unit configured to receive a connection request from a client and to determine whether to allow the connection request based on a connection control policy;
b. a connection control unit configured to send a connection control signal to the edge resource to allow or not allow the connection request based on the connection control policy;
c. a connection control unit configured to receive a connection control signal from the edge resource to allow or not allow the connection request based on the connection control policy;
d. a connection control unit configured to send a connection control signal to the client to allow or not allow the connection request based on the connection control policy.